

## Metapress-A Automatic Hot Mounting Press



The METAPRESS-A is a cost effective automatic digital hot mounting press using hydro-pneumatic pressure and microprocessor control technology. It is fully automatic and suitable for all current hot mounting materials used in materialography. User friendly touch pad controls for mounting parameters provides high productivity with last parameter settings being retained in the memory.

METAPRESS-A uses an air oven oil pressure system, requiring 6 Bar air supply. The glass reinforced plastic housing provides a clean surface and houses the hydro-pneumatic system. All touch pad controls and direct reading pressure gauge and valve are on the front panel. Pressure, heating and cooling are automatically controlled and the total cycle time for a complete cool mount takes 10-12 minutes.

### Specification

- Mould Size: Ø 25-50mm
- Max Pressure: 310 bar
- Max temperature: 240°C
- Heating Power: 850W
- Water Cooling: Yes
- Operation: Automatic / Hydro-Pneumatic
- Display: Digital
- Air Supply: 6 bar
- Size: 35mm x 69mm x 46mm
- Weight: 65Kg
- Electrical: 220-1-50

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